

# EAST Search History

## Interference

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L3    | 1    | (rail and (elevator lift\$3 hoist\$3) and (car cab carriage basket cage platform load \$1bearing load\$1carrying) and (tub\$4 square\$5 rhomb\$5 quadra\$5) with ((rail hold \$3 arrest\$3 engag\$4) and (lock\$3 latch\$3 keep\$3) and (slot\$3 hole opening aperture slit\$3) and (spring bias\$3 elastic\$4)) and (spindle shaft)).clm. | US-PGPUB   | OR               | ON      | 2008/06/19 13:25 |
| L4    | 33   | 188/189.ccls. and (elevator lift\$3 hoist\$3) and rail   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:42 |
| L5    | 15   | 188/265,382.ccls. and (elevator lift\$3 hoist \$3) and rail  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:45 |
| L6    | 15   | 5 not 4  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:45 |
| L21   | 3536 | B66B005/00.ipc.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:52 |
| L22   | 114  | 21 and (maintain\$3 servic\$3 service\$1work personnel technic\$3) near8 (car cab carriage cage basket)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:52 |
| L23   | 114  | 22 not (3 4 5)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:53 |
| L24   | 176  | 21 and (hold\$3 keep\$3 maintain\$3 secur\$3) near8 (car cab carriage cage basket)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:57 |
| L25   | 133  | 24 not (3 4 5 23)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:57 |
| L26   | 1052 | B66B007/02.ipc.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:59 |
| L27   | 31   | 26 and (maintain\$3 servic\$3 service\$1work personnel technic\$3) near8 (car cab carriage cage basket)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:59 |
| L28   | 77   | 26 and (hold\$3 keep\$3 maintain\$3 secur\$3) near8 (car cab carriage cage basket)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/06/19 13:59 |

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| L29 | 72   | (27 28) not (3 4 5 23 25)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:00 |
| L30 | 51   | 187/414.ccls. and (maintain\$3 service\$1work personnel technic\$3) near\$ (car cab carriage cage basket)          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:03 |
| L31 | 88   | 187/414.ccls. and (hold\$3 keep\$3 maintain \$3 secur\$3) near\$ (car cab carriage cage basket)                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:03 |
| L32 | 107  | (30 31)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:04 |
| L33 | 100  | 32 not (3 4 5 23 25 29)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:04 |
| L34 | 6    | 188/60,61,63.ccls. and (elevator lift\$3 hoist \$3) and rail   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:12 |
| L35 | 465  | B66B005/04.ipc.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:15 |
| L36 | 17   | 35 and (maintain\$3 service\$3 service\$1work personnel technic\$3) near\$ (car cab carriage cage basket platform) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:15 |
| L37 | 36   | 35 and (hold\$3 keep\$3 maintain\$3 secur\$3) near\$ (car cab carriage cage basket platform)                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:16 |
| L38 | 33   | (36 37) not (3 4 5 23 25 29 33 34)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:17 |
| L39 | 2    | ("6082506").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/06/19<br>14:18 |
| L40 | 10   | ("4176826"   "4696375"   "5224570"   "5645142").PN. OR ("6082506").URPN.   | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/06/19<br>14:18 |
| L53 | 2354 | B66B007/00.ipc.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:21 |
| L54 | 2137 | 53 not 26  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:21 |
| L55 | 46   | 54 and (maintain\$3 service\$3 service\$1work personnel technic\$3) near\$ (car cab carriage cage basket platform) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:22 |

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| L56 | 109 | 54 and (hold\$3 keep\$3 maintain\$3 secur\$3) near\$ (car cab carriage cage basket platform)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:22 |
| L57 | 102 | (55 56) not (3 4 5 23 25 29 33 34 38 40)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/06/19<br>14:22 |
| S1  | 6   | ((("0177,290") or ("0226,330") or ("0255,646") or ("0282,763") or ("0642,448") or ("6,736,242"))).PN.  | USPAT  | OR | OFF | 2008/03/13<br>17:11 |
| S2  | 7   | US-1165929-\$.DID. OR US-2503954-\$.DID. OR US-5601157-\$.DID. OR US-5727657-\$.DID. OR US-5771995-\$.DID. OR US-5806633-\$.DID. OR US-6138798-\$.DID.   | USPAT  | OR | ON  | 2008/03/13<br>17:13 |
| S3  | 13  | S1 S2  | USPAT  | OR | ON  | 2008/03/13<br>17:14 |
| S4  | 6   | ((("0177,290") or ("0226,330") or ("0255,646") or ("0282,763") or ("0642,448") or ("6,736,242"))).PN.  | USPAT  | OR | OFF | 2008/03/30<br>17:11 |
| S5  | 50  | ((("5848905") or ("4529346") or ("4892012") or ("4969881") or ("5695309") or ("5762754") or ("5915318") or ("6047874") or ("4307301") or ("4357503") or ("4406097") or ("4514713") or ("4843746") or ("4867199") or ("4911379") or ("5231188") or ("5247090") or ("5295858") or ("5319901") or ("5480143") or ("5545342") or ("5885069") or ("5897244") or ("5949681") or ("5978616") or ("6000523") or ("6010311") or ("6012967") or ("6152205") or ("6170633") or ("6231360") or ("4270251") or ("4307818") or ("4322121") or ("4336636") or ("4338880") or ("4342324") or ("4363436") or ("4383443") or ("4400854") or ("4420044") or ("4427124") or ("4430523") or ("4453894") or ("4461631") or ("4462524") or ("4492079") or ("4495078") or ("4513069") or ("4514106"))).PN. | US-PGPUB;<br>USPAT                                 | OR | OFF | 2008/03/30<br>17:18 |
| S6  | 6   | ((("6332361") or ("20030167637") or ("20060194186") or ("3554065") or ("3554069") or ("3554073"))).PN.   | US-PGPUB;<br>USPAT                                 | OR | OFF | 2008/03/30<br>17:19 |
| S7  | 50  | ((("6332361") or ("20030167637") or ("20060194186") or ("3554065") or ("3554069") or ("3554073") or ("3554080") or ("3554083") or ("3554084") or ("3554086") or ("3554091") or ("3554094") or ("3554112") or ("3554114") or ("3554117") or ("3554127") or ("3554131") or ("3554132") or ("3554135") or ("3554140") or ("3554142") or ("3554150") or ("3554153") or ("3554155") or ("3554159") or ("3554160") or ("3554161") or ("3554163") or ("3554169") or ("3554173") or ("3554179") or ("3554184") or ("3554189") or ("3554190") or ("3554191") or ("3554193") or ("3554199") or ("3554206") or ("3554208") or ("3554214") or ("3554217") or ("3554218") or ("3554219") or ("3554220") or  | US-PGPUB;<br>USPAT                                 | OR | OFF | 2008/03/30<br>17:19 |

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|     |      | ("3554221") or ("3554224") or ("3554229") or ("3554234") or ("3554235") or ("3554240").PN.                   |  |    |     |                     |
| S8  | 100  | S5 S6 S7   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>17:20 |
| S9  | 537  | (187/351,356,367,378,379).CCLS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR | OFF | 2008/03/30<br>17:28 |
| S10 | 2    | ("1124804").URPN.  | USPAT  | OR | ON  | 2008/03/30<br>17:48 |
| S11 | 0    | ("962037").URPN.   | USPAT  | OR | ON  | 2008/03/30<br>18:18 |
| S12 | 277  | (187/371,372,374).CCLS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR | OFF | 2008/03/30<br>18:39 |
| S13 | 247  | S12 not (S4 S6 S9 S10)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>18:39 |
| S14 | 2    | ("274770").URPN.   | USPAT  | OR | ON  | 2008/03/30<br>18:50 |
| S15 | 19   | ("0274770"   "2266915"   "2956643"   "3098542"   "3237722"   "4457401"   "4976336").PN. OR ("5803206").URPN. | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/03/30<br>18:51 |
| S16 | 3128 | "187".clas. and (mount\$3 attach\$3 connect \$3 affix\$3 fix\$3) near4 (rail guid\$3)                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>19:59 |
| S17 | 954  | S16 and (arrest\$3 stop\$4 hold\$3 keep\$3 brak\$3) near4 (car cab carriage cage basket)                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>20:02 |
| S18 | 472  | S16 and (maintain\$3 servic\$3 service \$1work personnel technic\$3) near8 (car cab carriage cage basket)    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>20:03 |
| S19 | 1056 | (S17 S18) not (S4 S8 S9 S10 S13 S14 S15)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>20:04 |
| S20 | 322  | "187".clas. and (fasten\$3) near4 (rail guid \$3)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>20:13 |
| S21 | 7    | ("3469657"   "3706357"   "4434875"   "4529066"   "5202539"   "5693919").PN. OR ("6119816").URPN.             | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/03/30<br>20:16 |
| S22 | 11   | ("2897920"   "3762512").PN. OR ("5224570").URPN.   | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/03/30<br>20:26 |
| S23 | 12   | ("1139595"   "1798777"   "3706361"   "3762512"   "4141117").PN. OR ("4333549").URPN.                         | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/03/30<br>20:32 |
| S24 | 21   | ("0706644"   "0743258"   "0884908"   "0931211"   "0948175"   "1171243").PN. OR ("4331219").URPN.             | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/03/30<br>20:35 |

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| S25 | 20  | ("2849084"   "4331219"   "4638886").PN.<br>OR ("4856618").URPN.  | US-PGPUB;<br>USPAT; USOCR                          | OR | ON  | 2008/03/30<br>20:36 |
| S26 | 1   | ("2660959").URPN.  | USPAT  | OR | ON  | 2008/03/30<br>20:53 |
| S27 | 214 | S20 not (S18 S17 S4 S8 S9 S10 S13 S14<br>S15 S21 S22 S23 S24 S25 S26)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:08 |
| S28 | 693 | 187/414.ccls. not (S20 S18 S17 S4 S8 S9<br>S10 S13 S14 S15 S21 S22 S23 S24 S25<br>S26)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:14 |
| S29 | 117 | S28 and (arrest\$3 stop\$4 hold\$3 keep\$3<br>brak\$3 maintain\$3 service\$3 service\$1work<br>personnel technic\$3) near8 (car cab<br>carriage cage basket)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:15 |
| S30 | 26  | 248/157,419,420,295,11,296,1.ccls. and (lift<br>\$3 hoist\$3 elevat\$3) and (arrest\$3 stop\$4<br>hold\$3 keep\$3 brak\$3 maintain\$3 service\$3<br>service\$1work personnel technic\$3) near8<br>(car cab carriage cage basket) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:41 |
| S31 | 2   | 248/346,06.ccls. and (lift\$3 hoist\$3 elevat<br>\$3) and (arrest\$3 stop\$4 hold\$3 keep\$3<br>brak\$3 maintain\$3 service\$3 service\$1work<br>personnel technic\$3) near8 (car cab<br>carriage cage basket)                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:43 |
| S32 | 456 | "248".clas. and elevator   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:44 |
| S33 | 456 | "248".clas. and elevator   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:44 |
| S34 | 56  | S33 and (arrest\$3 stop\$4 hold\$3 keep\$3<br>brak\$3 maintain\$3 service\$3 service\$1work<br>personnel technic\$3) near10 (car cab<br>carriage cage basket)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:45 |
| S35 | 122 | S33 and (mount\$3 attach\$3 connect\$3 affix<br>\$3 fix\$3 fasten\$3) near6 (rail guid\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:45 |
| S36 | 56  | S34 not (S30 S31)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:46 |
| S37 | 92  | S35 not (S30 S31 S36)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>21:50 |
| S38 | 5   | ((("0491,061") or ("0752,875") or ("1398896")<br>or ("1505591") or ("2210635")).PN.  | USPAT  | OR | OFF | 2008/03/30<br>22:42 |
| S39 | 96  | 104/252,257.ccls. and (arrest\$3 stop\$4 hold<br>\$3 keep\$3 brak\$3 maintain\$3 service\$3<br>service\$1work personnel technic\$3) near10<br>(car cab carriage cage basket)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/03/30<br>22:45 |

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| S40 | 5 | S39 and elevator | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/03/30<br>22:46 |
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6/19/2008 2:27:32 PM

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